

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Rule 53(b) Divisional Application of:

Masashi SHIRAISHI et al.

Serial No.: Div. 09/933,774

Group Art Unit: 2652 (Prior)

Filed: November 13, 2003

Examiner: R.S. Tupper (Prior)

For: **PRECISE POSITIONING ACTUATOR FOR HEAD ELEMENT, HEAD GIMBAL ASSEMBLY WITH THE ACTUATOR, DISK DRIVE APPARATUS WITH THE HEAD GIMBAL ASSEMBLY AND MANUFACTURING METHOD OF HEAD GIMBAL ASSEMBLY**

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

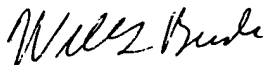
November 13, 2003

Sir:

This Information Disclosure Statement is being filed in order to comply with Applicant's duty of disclosure under 37 CFR 1.56. The documents listed on the Form PTO-1449 were made of record in parent application Serial No. 09/933,774.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,
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PATENT TRADEMARK OFFICE

WLB/lms
Enclosures: PTO-1449

INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 010997A	Serial No. Div. 09/933,774
	Applicant(s): Masashi SHIRAISHI et al.	
	Filing Date: November 13, 2003	Group Art Unit: 2652 (Prior)

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	6,078,473	Crane et al.	6-20-00			
_____	AB	5,612,841	Johnson	3-18-97			
_____	AC	5,864,448	Berberich	1-26-99			
_____	AD	6,351,354	Bonin	2-2002			
_____	AE	5,745,319	Takekado et al.	4-28-98			

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
_____	AF	6-309822	11-4-94	Japan	Yes - Abstract
_____	AG	8-180623	7-12-96	Japan	Yes - Abstract
_____	AH				
_____	AI				
_____	AJ				

OTHER DOCUMENTS

_____	AK	
_____	AL	
Examiner		Date Considered